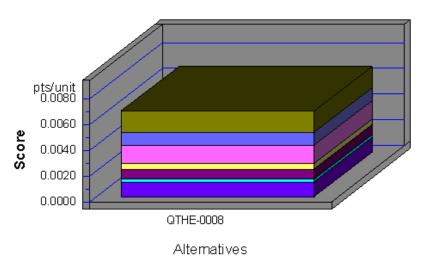
#### **BEES Results: Roof Coatings**

## **Environmental Performance**



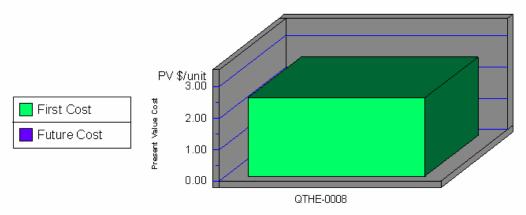


Note: Lower values are better

| Category                | QTHE-0008 |
|-------------------------|-----------|
| Acidification-5%        | 0.0000    |
| Crit. Air Pollutants-6% | 0.0000    |
| Ecolog. Toxicity-11%    | 0.0017    |
| Eutrophication-5%       | 0.0010    |
| Fossil Fuel Depl5%      | 0.0014    |
| Global Warming–16%      | 0.0004    |
| Habitat Alteration–16%  | 0.0000    |
| Human Health11%         | 0.0008    |
| Indoor Air11%           | 0.0000    |
| Ozone Depletion5%       | 0.0000    |
| Smog6%                  | 0.0002    |
| Water Intake3%          | 0.0012    |
| Sum                     | 0.0067    |

#### **BEES Results: Roof Coatings**

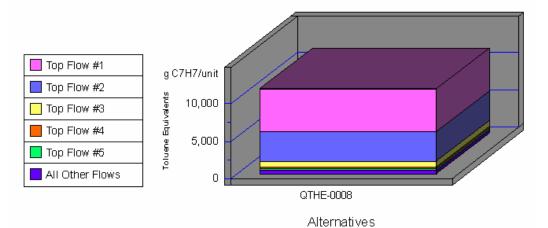
### **Economic Performance**



Altematives

| Category          | QTHE-0008 |
|-------------------|-----------|
| First Cost        | 2.50      |
| Future Cost- 3.9% | 0.00      |
| Sum               | 2.50      |

# Human Health by Sorted Flows\*



Note: Lower values are better

| Category                       | QTHE-0008 |
|--------------------------------|-----------|
| Cancer–(a) Atrazine (C8H14CIN5 | 5,697.00  |
| Cancer–(w) Phenol (C6H5OH)     | 3,936.84  |
| Cancer(w) Arsenic (As3+, As5+  | 793.40    |
| Cancer–(a) Metolachlor (C15H22 | 229.99    |
| Cancer–(a) Cyanazine           | 200.03    |
| All Others                     | 499.91    |
| Sum                            | 11,357.17 |

<sup>\*</sup>Sorted by five topmost flows for worst-scoring product